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CORRES CONTROL
INCOMING LTR NO

Department of Energy DEC 18 P 2 10

ROCKY FLATS FIELD OFFICE
10808 HIGHWAY 93 UNIT A
GOLDEN, COLORADO 80403-8200
CORRESPONDENCE
CONTROL

01-DOE-02215

DUE DATE
ACTION

DEC 18 2001

Mr Steven H Gunderson

RFCA Coordinator

Colorado Department of Public Health and Environment

4300 Cherry Creek Drive South

Denver, CO 80222-1530

Dear Mr Gunderson

The Department of Energy requests your concurrence to use a 120' by 500' area located East of the Building 762/762A walkway for stockpiling rubble. This is the former Protected Area fence site. The current storage area, the 980 Pad, is almost full. A new location is proposed based upon the lack of availability of proposed sites identified in the Concrete Recycle Rocky Flats Cleanup Agreement (RFCA) Standard Operating Protocol (SOP), dated September 28, 1999. Those sites are either still in use for other purposes or will not be available for stockpiling rubble from Buildings 865, 886, etc. until fourth quarter Fiscal Year 2002.

The RFCA Standard Operating Protocol for Recycling Concrete Section 7.1 provides the criteria for stockpiling and back-filling rubble. Compliance with these criteria is delineated below:

- Drainage and other means of discharge are controlled
A silt fence and shallow berm to retain any run off from precipitation will surround the area
- Sufficient space is available for silt fences and berms
Approximately 30 feet is available on all sides surrounding the proposed stockpile/storage area
- Already impacted by Site activities, e.g., within the developed areas of the Site
The proposed stockpile area is located within the former Perimeter Security Zone fence area, which was previously used to control access to the Protected Area
- The area needs to have a relatively level ground surface with the required dimensions and an average slope less than four per cent (4%)
The stockpile area has recently been surveyed and meets the less than four per cent (4%) slope requirement (see enclosed map for elevation and slope detail)
- The stockpile surface is isolated from contaminants
The stockpile is not located within a contaminated area (see attached Soils Contamination Concerns map). Fencing and guard tower resulting from the dismantlement of the Perimeter Security Zone were characterized and met the free release criteria

DIST	LTR	ENC
BOGENBERGER, V		
BOGNAR, E		
BRAILS FORD, M D		
BURNS, T. F		
DECK, C. A.	X	
DEGENHART, K		
DIETERLE, S. E.		
FERRERA, D.W.		
FERRI, M.S.		
GERMAIN, A. L.		
GIACOMINI, J.		
HALL, L.		
ISOM, J. H.		
MARTINEZ, L.A.	X	
NORTH, K.		
PARKER, A.M.	X	
POWERS, K.		
RAAZ, R. D.		
RODGERS, A. D.		
SCOTT, G.K.	X	
SHELTON, D.C.	X	
SPEARS, M.S.		
TRICE, K.D.	X	
TUOR, N.B.	X	
VOORHEIS, G.M.		
WILLIAMS, J. L.		
2.1665, F	X	
Stevens, J.	X	
Foss, D.	X	
BROOKS, L.	X	

COR. CONTROL	X	X
ADMIN. RECORD	X	
PATS/130		

Reviewed for Addressee
Corres Control RFP12/18/01
Date By *leg*

Ref Ltr #

DOE ORDER #

NONE

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

ADMIN RECORD

IA-A-000871

DEC 18 2001

- The area will not be impacted by other remedial projects or delay remediation scheduled by other projects onsite
Remedial projects will not be impacted by onsite transportation of rubble to this area
- No subsurface remediation is scheduled during the time the storage area is in use
No subsurface remediation is required in the storage area
- The storage area should be reasonably close to the source and disposition area
It is anticipated that the concrete from all areas but particularly the 400 and 800 Areas will be stored in this location. The location of the stockpile is located such that rubble can be recycled as backfill for all buildings, but most likely Buildings 771/371/991 and 881

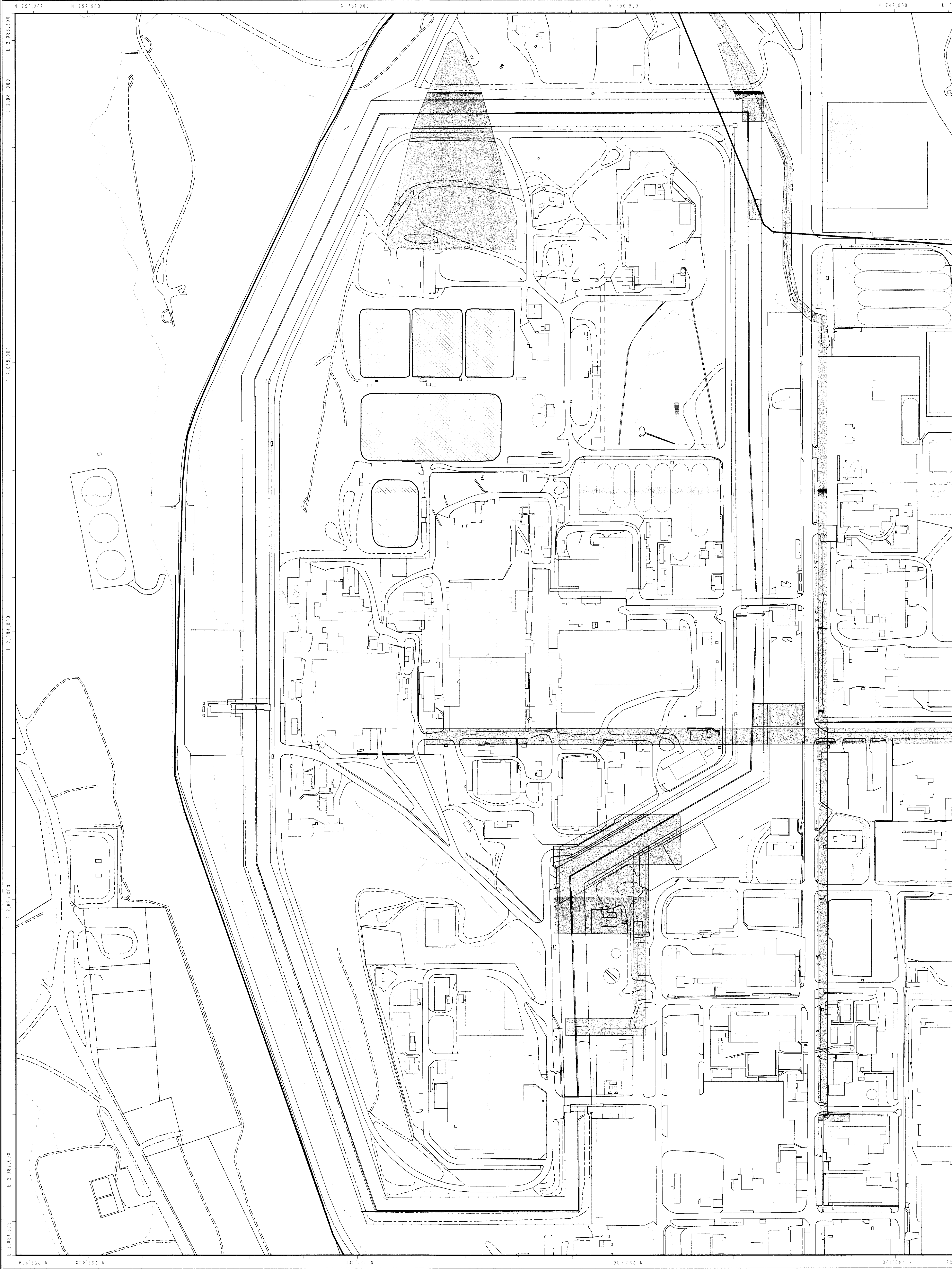
If you have any questions regarding this matter, please feel free to contact Steve Tower RFFO AMP at (303) 966-2133


for Joseph A Legare
Assistant Manager
for Environment and Stewardship

Enclosure

cc w/o Encl
Tim Rehder, EPA Region VIII
F Gibbs, RISS, K-H
J Stevens, B771 D&D, K-H
D Foss, RISS D&D, K-H

cc w/Encl
Building 850 Administrative Record



Contamination Concerns on the Perimeter of the Former Protected Area

EXPLANATION

- Area of Known Contamination
- Area of Suspected Contamination
- Perimeter of Former Protected Area
- Industrial Area Boundary

Standard Map Features

- Buildings and other structures
- Solar Evaporation Ponds (SEPs)
- Lakes and ponds
- Streams, ditches, or other drainage features
- Fences and other barriers
- Rocky Flats boundary
- Paved roads
- Dirt roads

DATA SOURCE BASE FEATURES:
Buildings, fences, hydrography, roads and other structures from 1994 aerial fly-over data captured by EG&G RSL, Las Vegas.
Digitized from the orthophotographs. 1/95



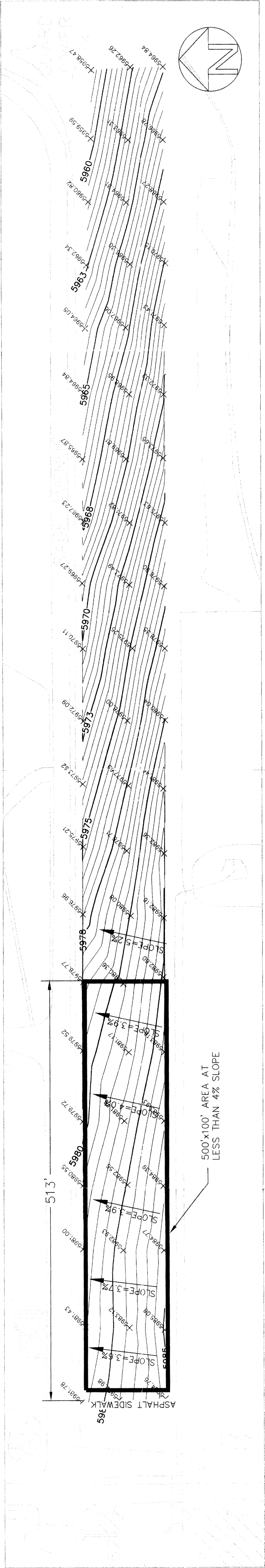
Scale = 1 : 2110
1 inch represents approximately 176 feet



State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD27

U.S. Department of Energy
Rocky Flats Environmental Technology Site
GIS Dept. 303-986-7707

DRAFT



PIDAS SITE PLAN

